OCT 0 4 2005

Serial No. 10/781,191 Attorney Docket No: 160-022

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at number (571) 273-8300

Stoker 4, 3005

Signature

Christine M. Morrissette

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Transmittal x 2 2 pages
Information Disclosure Statement 1 page
PTO Form 1449 1 page
Total including this sheet 5 pages

Please type a plus sign (+) Inside this box -> [<u> </u>		Appro	PTO/SB/21 (08-00) wed for use through 10/91/2002. OMB 0651-003	31 ST	
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						
TRANSMITTAL		Application Number		10/781,191	1	
FORM		Filing Date		02/18/2004 RECEI	/ED	
(to be used for all correspondence after initial	filing)	First Named Invento	or	Backes CENTRAL FAX		
		Group Art Unit		OCT 04	2005	
		Examiner Name		Unknown		
Total Number of Pages in This Submiss	ion	Attorney Docket Num	ber	160-022		
					_	
ENG	CLOSURES	(check all that apply)		4	
Fee Transmittal Form		ment Papers Application)		After Allowance Communication to Group		
Fee Attached		g(s) and letter		Appeal Communication to Board o Appeals and Interferences	f	
Amendment	Licensi	ng-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final	Petition			Proprietary Information		
Affidavits/declaration(s)	Petition Provision	to Convert to a onal Application		Status Letter Other Enclosure(s) (please		
Addre		e of Correspondence s		identify below):		
Express Abandonment Request Termin		al Disclaimer		•		
Information Disclosure Statement Reque		st for Refund				
Certified Copy of Priority Document(s)	-	umber of CD(s)			_	
Response to Missing Parts/ R	temarks P	lease charge any deficient Account No. 502569.	cy or	credit any overpayment to Deposit	İ	
Response to Missing Parts under 37 CFR 1.52 or 1.53						
CIONATID	E OF APPL	ICANT, ATTORNEY, C	OR AG	GENT	_	
Mary Steubing, Reg. N	lo. 37,946	 				
or Steubing McGuinness & Manaras LLP Steubing McGuinness & Manaras LLP						
Signature Mary Huttons						
Date 9/30/05						
CERTIFICATE OF MAILING OR FACSIMILE						
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class used in an envelope addressed to Commissioner for Patents, Alexandria, VA 33212 or being facsimile transmitted to the United States						
Patent and Trademark Office at number (571) 2 Type or printed name Christine M. Morri		No. We need Address.				
Signature // TSG	HOMM	ussella	Date	1 70		
Burdon Hour Statement: This form is estimated to take 0.2 hour time your are required to complete this form should be sent to the COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assis	אורברדותניתו ליאורביו בא	on Unicer. Falisikalık i 1945 ile		TANGEMENT DO FOTO !! BALLE !	PR	

Please type a plus sign (+) Inside this box)		Approv	ed for use through 10/31/2002. OMB 0651-0031		
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						
Under the Paper Reduction Act of 1995. no. p		Application Number		10/781,191		
FORM		Filing Date		02/18/2004		
(to be used for all correspondence after in	nitial filing)	First Named Invento	or	Backes		
		Group Art Unit				
<u>.</u>		Examiner Name		Unknown		
Total Number of Pages in This Subr	nission	Attorney Docket Nun	nber	160-022		
	ENCLOSURES	(check all that apply	v)			
Fee Transmittal Form	Assign	ment Papers Application)		After Allowance Communication to Group		
Fee Attached	l <u> </u>	g(s) and letter		Appeal Communication to Board of Appeals and Interferences		
Amendment	Licens	ing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final	Petition			Proprietary Information		
Affidavits/declaration(s)	Affidavits/declaration(s) Petition			Status Letter Other Enclosure(s) (please		
Extension of Time Request Chang		e of Correspondence ss		identify below):		
		nal Disclaimer				
		est for Refund				
Certifled Copy of Priority Document(s)	umber of CD(s)					
Response to Missing Parts/ Incomplete Application	Remarks 1	Please charge any deficient Account No. 502569.	ncy or c	redit any overpayment to Deposit		
Response to Missing Parts under 37 CFR 1.52 or 1.53						
GIZNAT	URE OF APPL	ICANT, ATTORNEY.	OR AG	ENT		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Mary Steubing, Reg. No. 37,946						
or Steubing McGuinness & Manaras LLP						
Signature Mary Strategy						
Date 9/30/05						
CERTIFICATE OF MAILING OR FACSIMILE						
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 33212 or being facsimile transmitted to the United States mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 33212 or being facsimile transmitted to the United States mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 33212 or being facsimile transmitted to the United States are provided in the United States and Commissioner for Patents, Alexandria, VA 33212 or being facsimile transmitted to the United States are provided in the United States and Commissioner for Patents, Alexandria, VA 33212 or being facsimile transmitted to the United States are provided in the United States and Commissioner for Patents, Alexandria, VA 33212 or being facsimile transmitted to the United States are provided in the United States are provided in the United States and Commissioner for Patents, Alexandria, VA 33212 or being facsimile transmitted to the United States are provided in the United States are provided in the United States and Commissioner for Patents, Alexandria, VA 33212 or being facsimile transmitted to the United States are provided in the United States and Commissioner facing the United States are provided in the United States and Commissioner facing the United States are provided in the United St						
Patent and Trademark Office at number (57 Type or printed name Christine M. M.	1) 273-0300	on the date below.				
Signature (Arrato)		rissella	Date	10-4-05		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Backes

Serial No.: 10/781,191

Filed: 02/18/2004

Title: Program for Adjusting Channel Interference

Between Devices in a Wireless Network

Attorney Docket No.: 160-022

RECEIVED CENTRAL FAX CENTER Group Art Unit:

Examiner: Unknown

OCT 0 4 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted before mailing date of first office action on the merits.

Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Comunissioner for Patents, P.O. Box 1450, Alexandria VA 22313.

Date of Deposit: 10-4-05

Typed Name: Christine M. Morrissette

Respectfully submitted,

Mary Steubing, Reg. No. 37,9 Attorney/Agent for Applicant(s) Steubing McGuinness & Manaras LLP

125 Nagog Park Drive Acton, MA 01720

Date: 9/30/05

Telephone No.: 978-264-6664

9:52am - From-Steubing.McGuiness & Manaras LLP

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademan Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection	Office; U.S. DEPARTMENT OF COMMERCI

Substitute for form 1449A/PTO		Complete if Known		
Substitute to	r toffii 1443A	7710	Application Number	10/781,191
	DREATION	I DISCLOSURE	Filing Date	02/18/2004
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			First Named Inventor	Backes
			Art Unit	
			Examiner Name	Unknown
		of 1	Attorney Docket Number	160-022
Sheet	1			

			U.S. PATE	NT DOCUMENTS	
Examiner Examiner	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	No.	US-6,795,407	09/21/2004	Chesson	
		U\$-6,870,815	03/22/2005	McFarland et al.	
	 	US-			
	 	US-			
	 	US			
	+	US-			
	1	US-			
	+	US-	0		
	 	US-	_		
	1	US-			
	-	US-			
	1	US-			
A A PO III	1	US-			
	<u>-</u>	US-			
	1	US-			
	1	us-			
		US-			
A	1	US-			
		US-			
	T	US-			

	.,,	FOREIG	N PATENT DOC	JMENTS		
Examiner Initials"	Citie No.1	Foreign Patent Document Country Code ³ - Number ⁶ - Kind Code ⁶ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Possages or Relevant Figures Appear	۲
		2021.17, 0000				╀
						+
						+
	_					\perp
	 					4
						+
						╬
	_					

-				
			Dete	
Caracalin o	_		Date	1
Examine			Considered	1
Signatur		_	CONSIGERCE	
Signatur	·			

*EXMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at www.usgto.gov or MPEP 901,04.

'Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at www.usgto.gov or MPEP 901,04.

'Applicant's unique citation designation of the year of 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). "For Japanese patent documents, the Indication of the year of 'Enter Office that issued the document that is proportionally the appropriate symbols as Indicated on the document under WIPO Standard ST 16 if possible. "Applicant is to place a check mark here if English language Translation is attached. document under WIPO Standard ST 16 if possible. "Applicant is to place a check mark here if English language Translation is attached. document under WIPO Standard ST 16 if possible. "Applicant is to place a check mark here if English language Translation is attached. document under WIPO Standard ST 16 if possible. "Applicant is to place a check mark here if English language Translation is attached. document under WIPO Standard ST 16 if possible. "Applicant is to place a check mark here if English language Translation is attached. document under WIPO Standard ST 16 if possible. "Applicant is to place a check mark here if English language Translation is attached. document under WIPO Standard ST 16 if possible. "Applicant is to place a check mark here if English language Translation is attached. In the will vary depending upon the needs of the Individual case. Any Burden Hour Standard ST 18 in the WIPO St